



MEMORANDUM

TO: District Engineers **DATE:** October 31, 2005
FROM: William R. Cox, P.E.
SUBJECT: New Concrete Slab and Girder (Pan Form) Standard Drawings
(English)

New concrete slab and girder (pan form) standard drawings with an issue date of October 2005 are posted on the TxDOT web site and are available for immediate use.

These standard drawings are designed for HL93 live load as prescribed by the *AASHTO LRFD Bridge Design Specifications*. Significant differences between these standard drawings and the previous set are:

- Additional flexural reinforcement in interior bent caps.
- Foundation loads changed to reflect HL93 live load.
- Miscellaneous details with overlay standard drawing, CG-MD(O), no longer available.

These and other standard drawings are available from the Bridge Standards (English) web pages in MicroStation® "dgn" and Adobe® Acrobat® "pdf" formats. Please distribute this information to the appropriate district staff and area offices as well as consulting engineers working on TxDOT projects.

If you have questions or comments concerning these standards drawings, please contact John M. Holt, P.E., at (512) 416-2212, or Jon T. Ries at (512) 416-2191.

Note: Original signed by William R. Cox

cc: Federal Highway Administration
Bridge Design Consultants
Administration
Division and Office Directors
Directors of Transportation Planning and Development
District Bridge Engineers
Bridge Division Employees